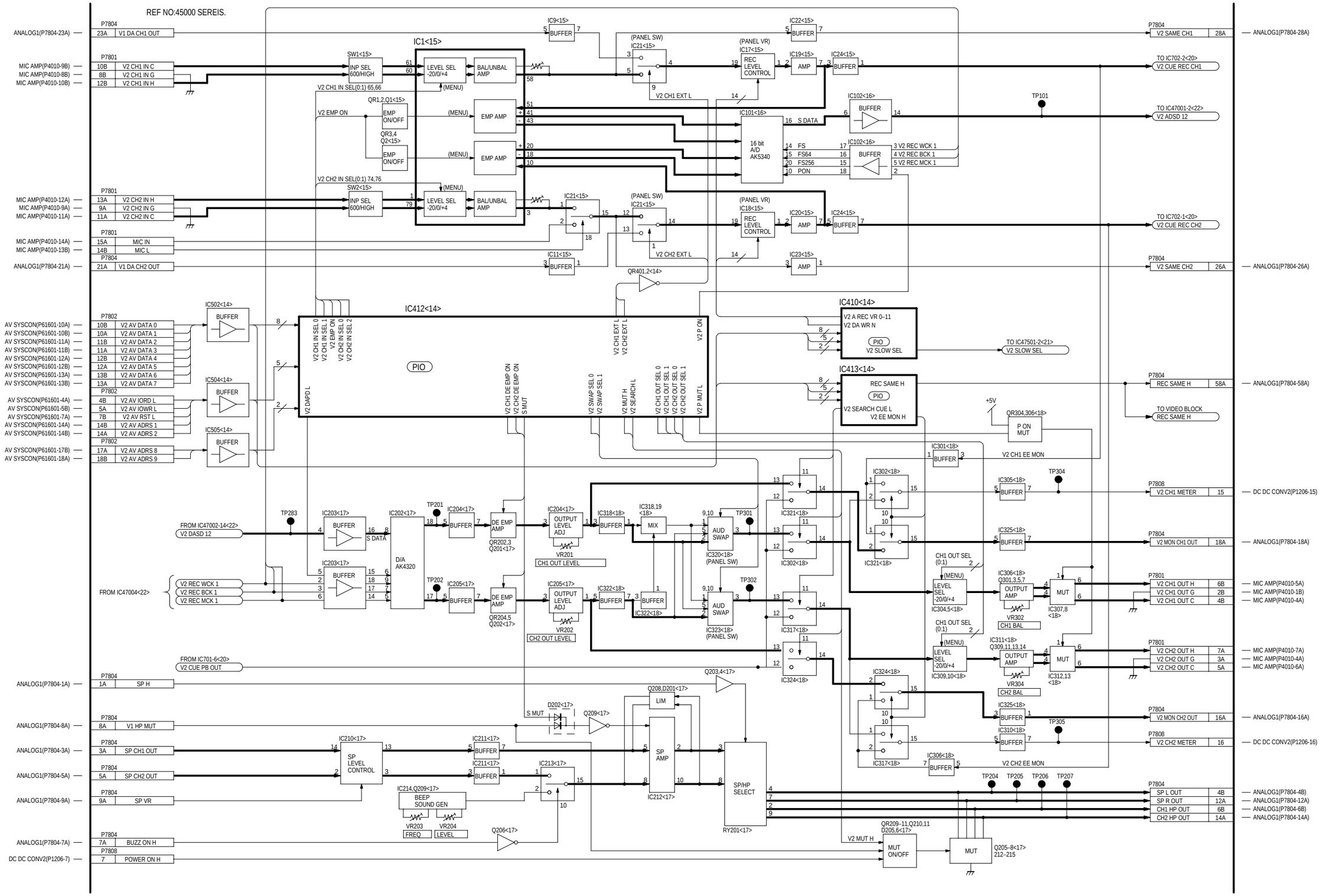
REF NO:45000 SEREIS.
IC1<15>
ANALOG1(P7804-23A)
P7804 23A V1 DA CH1 OUT
IC9<15> BUFFER
IC22<15> BUFFER
P7804 V2 SAME CH1 28A
ANALOG1(P7804-28A)
P7801
MIC AMP(P4010-9B) 10B V2 CH1 IN C
MIC AMP(P4010-8B) 8B V2 CH1 IN G
MIC AMP(P4010-10B) 12B V2 CH1 IN H
SW1<15> INP SEL 600/HIGH
LEVEL SEL -20/0/+4
BAL/UNBAL AMP
(MENU)
V2 CH1 IN SEL(0:1) 65,66
(PANEL SW) IC21<15>
(PANEL VR) IC17<15> REC LEVEL CONTROL
IC19<15> AMP
IC24<15> BUFFER
V2 CH1 EXT L
TO IC702-2<20> V2 CUE REC CH1
QR1,2,Q1<15>
V2 EMP ON
EMP ON/OFF
EMP AMP
QR3,4 Q2<15>
IC102<16> BUFFER
TP101
IC101<16> 16 bit A/D AK5340
S DATA
FS
FS64
FS256
PON
IC102<16> BUFFER
3 V2 REC WCK 1
4 V2 REC BCK 1
5 V2 REC MCK 1
TO IC47001-2<22> V2 ADSD 12
V2 CH2 IN SEL(0:1) 74,76
SW2<15> INP SEL 600/HIGH
IC11<15> BUFFER
IC23<15> AMP
QR401,2<14>
TO IC702-1<20> V2 CUE REC CH2
P7804 V2 SAME CH2 26A
ANALOG1(P7804-26A)
MIC AMP(P4010-12A) 13A V2 CH2 IN H
MIC AMP(P4010-9A) 9A V2 CH2 IN G
MIC AMP(P4010-11A) 11A V2 CH2 IN C
MIC AMP(P4010-14A) 15A MIC IN
MIC AMP(P4010-13B) 14B MIC L
ANALOG1(P7804-21A) 21A V1 DA CH2 OUT
IC412<14>
V2 CH1 IN SEL 0
V2 CH1 IN SEL 1
V2 EMP ON
V2 CH2 IN SEL 0
V2 CH2 IN SEL 2
V2 CH1 EXT L
V2 CH2 EXT L
V2 P ON
PIO
V2 DAPD L
V2 CH1 DE EMP ON
V2 CH2 DE EMP ON
S MUT
V2 SWAP SEL 0
V2 SWAP SEL 1
V2 MUT H
V2 SEARCH L
V2 CH1 OUT SEL 0
V2 CH1 OUT SEL 1
V2 CH2 OUT SEL 0
V2 CH2 OUT SEL 1
V2 P MUT L
IC410<14>
V2 A REC VR 0–11
V2 DA WR N
PIO
V2 SLOW SEL
TO IC47501-2<21> V2 SLOW SEL
IC413<14>
REC SAME H
PIO
V2 SEARCH CUE L
V2 EE MON H
P7804 REC SAME H 58A
ANALOG1(P7804-58A)
TO VIDEO BLOCK REC SAME H
+5V
QR304,306<18>
P ON MUT
IC301<18> BUFFER
V2 CH1 EE MON
TP304
IC302<18>
IC321<18>
IC305<18> BUFFER
P7808 V2 CH1 METER 15
DC DC CONV2(P1206-15)
P7804 V2 MON CH1 OUT 18A
ANALOG1(P7804-18A)
IC325<18> BUFFER
CH1 OUT SEL (0:1)
(MENU) LEVEL SEL -20/0/+4
IC304,5<18>
IC306<18> Q301,3,5,7 OUTPUT AMP
VR302 CH1 BAL
MUT
IC307,8 <18>
P7801 V2 CH1 OUT H 6B
V2 CH1 OUT G 2B
V2 CH1 OUT C 4B
MIC AMP(P4010-5A)
MIC AMP(P4010-1B)
MIC AMP(P4010-4A)
IC311<18> Q309,11,13,14 OUTPUT AMP
VR304 CH2 BAL
IC309,10<18>
IC312,13 <18>
P7801 V2 CH2 OUT H 7A
V2 CH2 OUT G 3A
V2 CH2 OUT C 5A
MIC AMP(P4010-7A)
MIC AMP(P4010-4A)
MIC AMP(P4010-6A)
IC324<18>
IC317<18>
IC325<18> BUFFER
TP305
IC310<18> BUFFER
P7808 V2 CH2 METER 16
DC DC CONV2(P1206-16)
P7804 V2 MON CH2 OUT 16A
ANALOG1(P7804-16A)
IC306<18> BUFFER
V2 CH2 EE MON
TP204 TP205 TP206 TP207
P7804 SP L OUT 4B
SP R OUT 12A
CH1 HP OUT 6B
CH2 HP OUT 14A
ANALOG1(P7804-4B)
ANALOG1(P7804-12A)
ANALOG1(P7804-6B)
ANALOG1(P7804-14A)
AV SYSCON(P61601-10A)
AV SYSCON(P61601-10B)
AV SYSCON(P61601-11A)
AV SYSCON(P61601-11B)
AV SYSCON(P61601-12A)
AV SYSCON(P61601-12B)
AV SYSCON(P61601-13A)
AV SYSCON(P61601-13B)
P7802
10B V2 AV DATA 0
10A V2 AV DATA 1
11B V2 AV DATA 2
11A V2 AV DATA 3
12B V2 AV DATA 4
12A V2 AV DATA 5
13B V2 AV DATA 6
13A V2 AV DATA 7
IC502<14> BUFFER
IC504<14> BUFFER
IC505<14> BUFFER
AV SYSCON(P61601-4A)
AV SYSCON(P61601-5B)
AV SYSCON(P61601-7A)
AV SYSCON(P61601-14A)
AV SYSCON(P61601-14B)
P7802
4B V2 AV IORD L
5A V2 AV IOWR L
7B V2 AV RST L
14B V2 AV ADRS 1
14A V2 AV ADRS 2
AV SYSCON(P61601-17B)
AV SYSCON(P61601-18A)
P7802
17A V2 AV ADRS 8
18B V2 AV ADRS 9
FROM IC47002-14<22> V2 DASD 12
TP283
IC203<17> BUFFER
S DATA
IC202<17> D/A AK4320
TP201
TP202
IC204<17> BUFFER
IC205<17> BUFFER
DE EMP AMP
QR202,3 Q201<17>
QR204,5 Q202<17>
IC204<17> OUTPUT LEVEL ADJ
IC205<17> OUTPUT LEVEL ADJ
VR201 CH1 OUT LEVEL
VR202 CH2 OUT LEVEL
IC318<18> BUFFER
IC322<18> BUFFER
IC318,19 <18> MIX
IC322<18>
AUD SWAP
IC320<18> (PANEL SW)
IC323<18> (PANEL SW)
TP301
TP302
IC321<18>
IC302<18>
IC317<18>
IC324<18>
FROM IC47004<22>
V2 REC WCK 1
V2 REC BCK 1
V2 REC MCK 1
FROM IC701-6<20> V2 CUE PB OUT
ANALOG1(P7804-1A) 1A SP H
ANALOG1(P7804-8A) 8A V1 HP MUT
ANALOG1(P7804-3A) 3A SP CH1 OUT
ANALOG1(P7804-5A) 5A SP CH2 OUT
ANALOG1(P7804-9A) 9A SP VR
ANALOG1(P7804-7A) 7A BUZZ ON H
DC DC CONV2(P1206-7) P7808 7 POWER ON H
Q203,4<17>
Q208,D201<17> LIM
S MUT
D202<17>
Q209<17>
IC210<17> SP LEVEL CONTROL
IC211<17> BUFFER
IC213<17>
IC214,Q209<17> BEEP SOUND GEN
VR203 FREQ
VR204 LEVEL
Q206<17>
SP AMP
IC212<17>
SP/HP SELECT
RY201<17>
QR209–11,Q210,11 D205,6<17>
MUT ON/OFF
V2 MUT H
MUT
Q205–8<17> 212–215